INCH-POUND

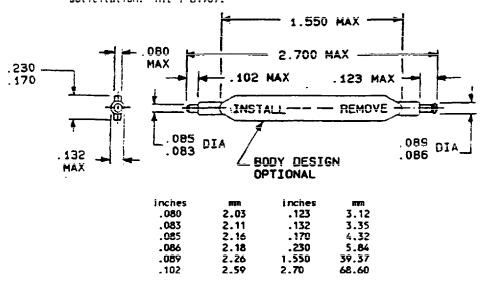
MIL-1-81969/48A 25 Nov 1991 SUPERSEDING MIL-I-81969/48 14 April 1986

MILITARY SPECIFICATION SHEET

INSTALLING AND REMOVAL TOOLS, FIBER OPTIC, TYPE III, ALIGNMENT SLEEVE, CLASS 2, COMPOSITION C, SIZE 16 TERMINI

This specification is approved for use by all Departments and Agencies of the Department of Defense.

The requirements for acquiring the product described herein shall consist of this specification sheet and the issue of the following specification listed in that issue of the Department of Defense Index of Specifications and Standards (DODISS) specified in the solicitation: MIL-I-81969.



NOTES:

(A)

- 1. Dimensions are in inches.
- 2. Metric equivalents are given for general information only.
- Unless otherwise specified, tolerances are .005 (0.13 mm) for three place decimals are .01 (0.3 mm) for two places decimals. Angle 1.
- Each tool shall be legibly and permanently marked on the body in accordance with MIL-SID-1285.
 - Installing end and removal end shall be appropriately identified.

FIGURE 1. Terminus installing and removal tool.



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REQUIREMENTS:

Dimensions and configuration: See figure 1.

Weight: I ounce maximum.

Material: Beryllium copper. Heat treated to Rockwell 30n-50.

Thrust: Not applicable.
Rotation: Not applicable.

Part or Identifying Number (PIN). M81969/48-01.

A Qualification: Qualification testing is not required for the item; however, first article testing is required. First article testing shall consist of all tests required for qualification approval in accordance with MIL-1-81969.

Application: This tool shall be used to install termini specified in MIL-T-29504/2.

CONCLUDING MATERIAL

Custodians:

Army · CR Navy · EC Air Force · 85

Review activities:

Army - AR, AT, GL, MI Navy - AS, OS, SH Air Force - 80, 84, 90, 99 DLA - ES

User activities:

Army - AV, ME Navy - MC, YU Air Force - 13, 14, 19 Preparing activity: Air force - 85

Agent: DLA - ES

(Project 6060-0097-3)